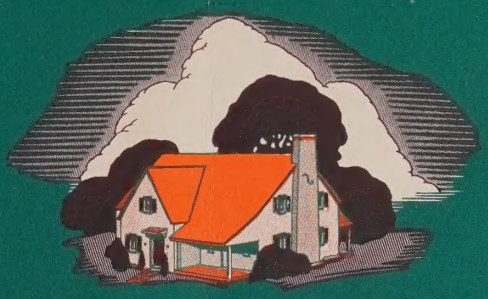

FOR THE HOME OF TODAY

CRANE

PLUMBING AND HEATING

WATER SYSTEMS, WATER HEATERS, WATER SOFTENERS

AN INVITATION

To simplify the selection of plumbing and heating products for your new home Crane Co. cordially invites you to visit its exhibit rooms. Here you will find the latest fixtures, attractively displayed, and representatives in attendance who will be pleased to advise you. Ask your architect or your contractor to take you to the nearest Crane exhibit room in any of the following cities:

ALABAMA

Birmingham ..... 2000 Fifth Ave.
Mobile ..... 300 N. Royal St.

ARIZONA

Phoenix ..... 233 S. First Ave.
Tucson ..... 35 Toole Ave.

ARKANSAS

Ft. Smith ..... 521 S. Ninth St.
Little Rock ..... 515 E. Second St.

CALIFORNIA

Hollywood ..... 950 N. Highland Ave.
Long Beach ..... 824 W. Anaheim St.
Los Angeles ..... (See Hollywood)
Oakland ..... 346 Ninth St.
Pasadena ..... 321 South Broadway
Sacramento ..... 1227 Front St.
San Bernardino ..... 110 South "E" St.
San Diego ..... 1138 India St.
San Francisco ..... 301 Brannan St.
Santa Ana ..... 2nd and Main Sts.
Santa Barbara ..... 136 State St.

COLORADO

Denver (Crane-O'Fallon Co.) .. 1631 Fifteenth St.
Grand Junction (Crane-O'Fallon Co.)
..... 601 Pitkin Ave.
Pueblo (Crane-O'Fallon Co.) ... 216 W. Third St.

CONNECTICUT

Bridgeport ..... 302 John St.
Hartford ..... 710 Windsor St.
New Haven ..... 365 Orchard St.

DISTRICT OF COLUMBIA

Washington ..... 1018 Connecticut Ave.

FLORIDA

Jacksonville ..... 1007 W. Bay St.
Miami ..... 85 N. W. Tenth St.
Miami Beach ..... 1030 Lincoln Road
Tampa ..... 1405 Twiggs St.
West Palm Beach ..... 601 Lantana Ave.

GEORGIA

Atlanta ..... Washington St. Viaduct
Macon ..... 500 Broadway
Savannah ..... 14 W. Broad St.

IDAHO

Pocatello ..... 756 S. First Ave.

ILLINOIS

Aurora ..... 544 S. Lake St.
Chicago ..... 836 S. Michigan Ave.
Evanston ..... 1224 Emerson St.
Rockford ..... 800 S. Main St.
Springfield ..... 921 E. Monroe St.
Waukegan ..... 1219 Glen Rock Ave.

INDIANA

East Chicago ..... 1004 Chicago Ave.
Evansville ..... 118 S. E. Eighth St.
Indianapolis ..... 113 E. Vermont St.
Muncie ..... 610 S. Jefferson St.
South Bend ..... 1616 S. Franklin St.
Terre Haute ..... 209 Ninth St.

IOWA

Davenport ..... 217 E. Second St.
Mason City ..... 19 Eighth St., S. E.
Sioux City ..... 6th and Nebraska Sts.

KANSAS

Wichita ..... 624 E. First St.

KENTUCKY

Lexington ..... 544 W. Main St.

LOUISIANA

New Orleans ..... 146 Baronne St.
Shreveport ..... 1320 Winston St.

MAINE

Portland ..... 70 St. John St.

MARYLAND

Baltimore ..... 17 W. Franklin St.

MASSACHUSETTS

Boston ..... 48 W. First St., South Boston
Springfield ..... 60 Cypress St.
Worcester ..... 45 Green St.

MICHIGAN

Detroit ..... 4498 Cass Ave.
Flint ..... 155 Lewis St.
Grand Rapids ..... 56 Grandville Ave., S. W.
Jackson ..... 409 Hupp Ave.

MINNESOTA

Duluth ..... 102 Lake Ave., S.
Mankato ..... 510 S. Pike St.
Minneapolis ..... 400 Third Ave., N.
St. Paul ..... 356 Broadway

MISSISSIPPI

Jackson ..... 176 N. Gallatin St.

MISSOURI

Kansas City ..... 1532 Grand Ave.
St. Louis ..... 30 S. Sixteenth St.

MONTANA

Billings ..... 30th St. and First Ave., S.
Great Falls ..... Great Northern Ry. Yards

NEBRASKA

Grand Island ..... 115 E. Front St.
Lincoln ..... 317 S. Ninth St.
Omaha ..... 309 S. Nineteenth St.

NEVADA

Reno ..... 401 E. Fourth St.

NEW JERSEY

Atlantic City (*National Exhibit Rooms*)
..... 2401 Boardwalk
Camden ..... 134 Federal St.
Newark ..... 90 South St.
Trenton ..... 50 Escher St.

NEW MEXICO

Albuquerque (Crane-O'Fallon Co.)
..... 612 N. First St.

NEW YORK

Albany ..... North Broadway
Binghamton ..... 21 Washington St.
Buffalo ..... 201 Church St.
Hempstead ..... 209 Main St.
New York ..... 19 W. 44th St.
Rochester ..... 200 South Ave.
Syracuse ..... 760 W. Genesee St.
Utica ..... 326 Broad St.
White Plains ..... 41 Hamilton Ave.

NORTH CAROLINA

Asheville ..... 34 Battery Park Pl.
Charlotte ..... 1307 W. Morehead St.
Greensboro ..... 205 Lyndon St.

NORTH DAKOTA

Fargo ..... 636 Northern Pacific Ave.

OHIO

Canton ..... 210 Piedmont Ave., S. E.
Cincinnati ..... 824 Broadway
Cleveland ..... 6215 Carnegie Ave.
Columbus ..... 67 N. Front St.
Lima ..... 207 S. Central Ave.

OKLAHOMA

Muskogee ..... 302 Commercial St.
Oklahoma City ..... 705 W. Main St.
Tulsa ..... 623 E. Third St.

OREGON

Portland ..... 1103 S. W. Alder St.

PENNSYLVANIA

Philadelphia ..... 1301 Locust St.
Pittsburgh ..... Gulf Building
Reading ..... 212 S. Eighth St.

RHODE ISLAND

Providence ..... 245 W. Exchange St.

SOUTH CAROLINA

Greenville ..... 218 Pendleton St.

SOUTH DAKOTA

Aberdeen ..... 324 Railroad Ave., S. E.
Sioux Falls ..... 326 E. Eighth St.

TENNESSEE

Chattanooga ..... 1317 Chestnut St.
Knoxville ..... 523 W. Jackson Ave.
Memphis ..... 254 Court Ave.
Nashville ..... 530 Eighth Ave., S.

TEXAS

Beaumont ..... 820 Fannin St.
Corpus Christi ..... 1212 Gavilan St.
Dallas ..... 814 Young St.
El Paso (Crane-O'Fallon Co.) .... 1609 Texas St.
Harlingen ..... 201 West "C" St.
Houston ..... 2205 McKinney Ave.
San Antonio ..... 1200 E. Houston St.

UTAH

Ogden ..... Twentieth St. and Wall Ave.
Salt Lake City ..... 307 W. Second S.

VIRGINIA

Norfolk ..... 2 E. Twenty-second St
Richmond ..... 1223 W. Broad St.

WASHINGTON

Seattle ..... 419 Second Ave., S.
Spokane ..... 126 S. Post St.
Tacoma ..... 1209 South "A" St.

WEST VIRGINIA

Charleston ..... 502 Broad St.

WISCONSIN

Madison ..... 645 Williamson St.
Milwaukee ..... 225 W. Capitol Drive
Oshkosh ..... 37 Market St.

WYOMING

Casper (Crane-O'Fallon Co.) .... 802 East "C" St.

CRANE MATERIALS
Cost No More

Why accept less in quality and beauty?

SO widespread is the preference for Crane plumbing fixtures, so universal is the reputation of Crane quality, there is an impression that a Crane installation is expensive. That is not so. Style for style, material for material, grade for grade, Crane fixtures and fittings cost no more than others.

Frequently, in fact, a Crane bathroom or kitchen costs less than others. The exact machining of the fittings and the precise engineering of all materials facilitate the installation. In the long run, there is no question about greater economy. Dependable in design, engineering, and materials, Crane fixtures and fittings serve longer and save more.

Regardless of what make of plumbing you have installed, in the end you will pay as much as Crane quality and beauty and convenience would cost you . . . you might as well get them.

CRANE

836 SOUTH MICHIGAN AVENUE
CHICAGO
Branches and Sales Offices in 160 Cities

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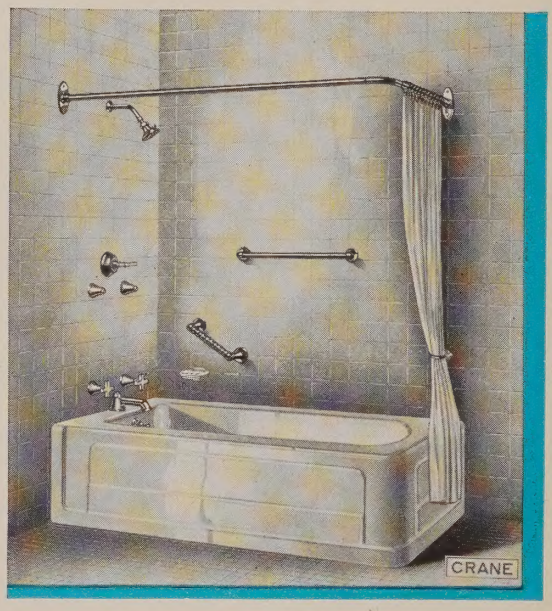
CRANE CO., CHICAGO

THE MARSHALL GROUP

styled for luxury and distinction

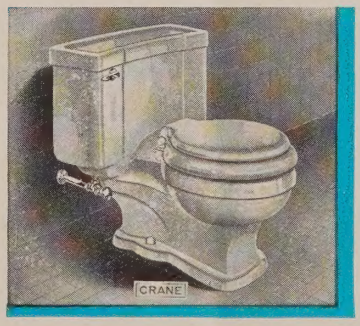
Initiator of the trend toward more beautiful bathrooms, Crane is the leader in contributing charm and convenience as is amply evidenced by this room. Here is modern styling at its best, chaste and not freakish. Here are numerous new Crane-originated developments to serve your comfort.

The fixtures in orchid pink (No. 400) set the color motif for this room. The border in the tile walls and the window and the shower curtains echo the same hue. The floor in black and raisin contrasts effectively.



C 3205-LC51 MARSHALL *porcelain enameled cast-iron corner bath.* Spacious, and with a broad flat bottom, which precludes slipping, and equipped with hand-hold bars, it is an ideal tub for a shower. The shower shown has a mixing valve which blends water to any desired temperature. 5½′ long, 36¼″ wide.

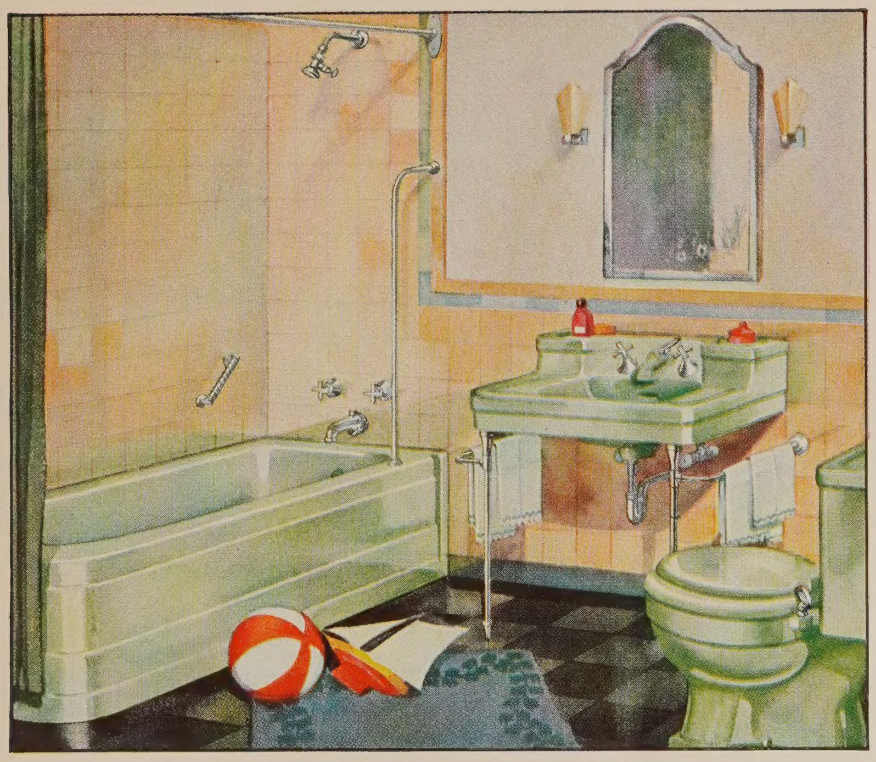
C 136 CORWITH *vitreous china lavatory.* A beautiful fixture of today. Notice the large bowl and the chromium legs from which unique towel bars curve outward. 24″x21″, 27″x22″, 30″x24″, 33″x24″, 36″x24″, and 42″x24″.



C 10482 MONADA *quiet-acting closet.* Cast of vitreous china in a single piece, its graceful contours hold no place for dust and dirt to lodge. Siphon-jet, its action is thorough and quiet. The shelf top on the tank offers new convenience.

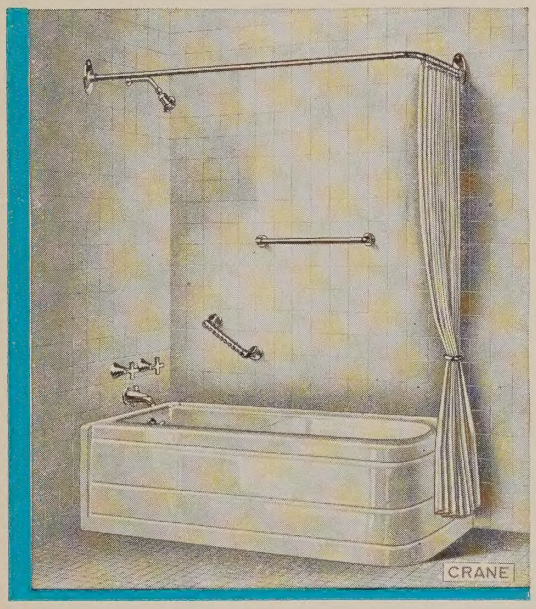
THE CORWITH GROUP

a widely approved ensemble of related designs

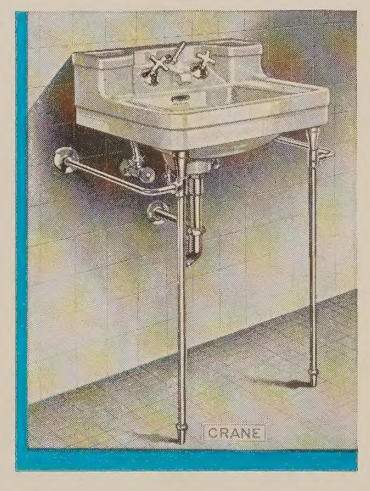


The Pale Jade (No. 415-A) of the fixtures and the cream of the tile harmonize in this decorative scheme. In comparatively small space, a most attractive and convenient bathroom arrangement has been achieved.

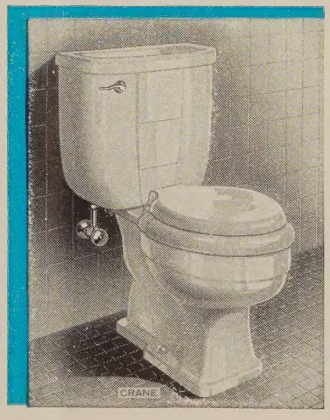
This bathroom is in keeping with the interior decoration of a home that is truly charming. The furnishings of no other room can boast more graceful lines, more harmonious colorings. Crane quality throughout assures that your original pride in the room will grow into lasting satisfaction.



C 3284-LC93 CORWITH *porcelain enameled cast-iron corner bath.* Highlights on the receding planes emphasize the beauty of the contours. The flat bottom, low sides, and handhold bars make the CORWITH a safety-first shower tub. It is equipped here with a RIVAL compression shower. 4½′, 5′, 5½′, and 6′ lengths.



C 181 COMPEER *vitreous china lavatory.* Beauty and utility vie in this delightful new design. Toilet accessories rest conveniently on the shelf back. The beveled panel keeps the fittings out of the way and in the most accessible position. The graceful chromium legs are fitted with HANDY towel bars. 22x18″.



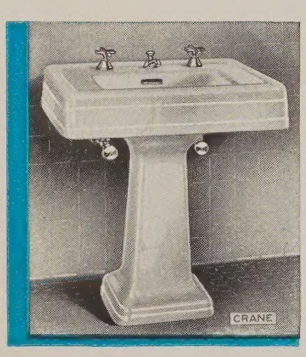
C 10536 SANTONIA *vitreous china closet.* A new elongated rim serves both comfort and sanitation. The siphon jet action is free from embarrassing noise and very thorough. The tank top forms a useful shelf.

A MATCHED GROUP

high in quality—
medium in price

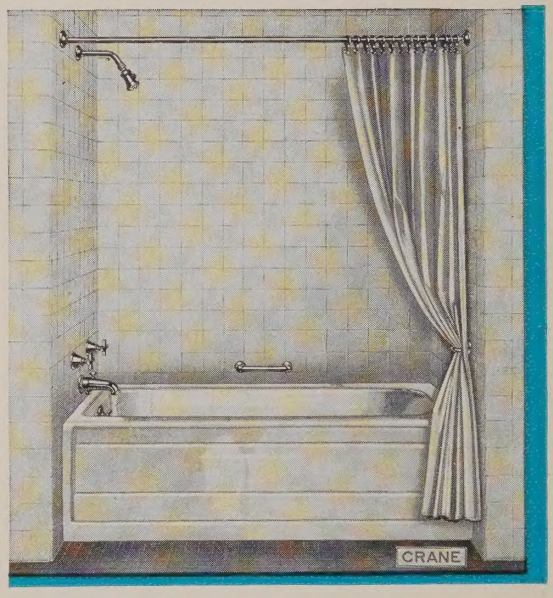
And here is conclusive evidence that a Crane bathroom is not expensive. In this room all the quality, loveliness, and convenience are present which have won so wide a preference for Crane fixtures. Don't forget—enduring beauty and utility will add much to economy in the long run.

One family of colors, ranging from the deep brown of shower curtain and floor to the Citrus Yellow (No. 410) of the fixtures, blend with a most artistic effect. The recessed bath adds to the interest of the room.



C 2006 CORWITH *porcelain enameled cast-iron pedestal lavatory.* From the famous CORWITH family of fixture designs, this lavatory is molded in receding planes. Its proportions are unusually large. The rectangular bowl is spacious. Fitted with RIVAL metal spout supply and pop-up waste fixture. 24x20″ and 27x22″.

C 3308-LC93 CORWITH *porcelain enameled cast-iron recess bath.* Roomy to splash about in, safe to shower in, this splendid tub is a comfort to own and use. And a contribution to the decorative beauty of the bathroom, besides. With it is shown the invigorating RIVAL compression shower. 4½′, 5′, 5½′, and 6′ lengths.

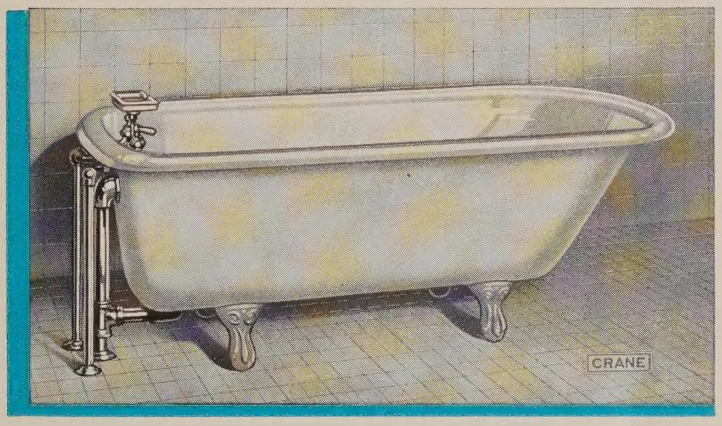


C 10991 MAURCLONIA *plain rim close-coupled vitreous china closet*—the latest refinement in water closet design. NEUMODE tank and bowl are bolted together in a single unit, eliminating the unsightly flush connection. Closet has efficient siphon action.

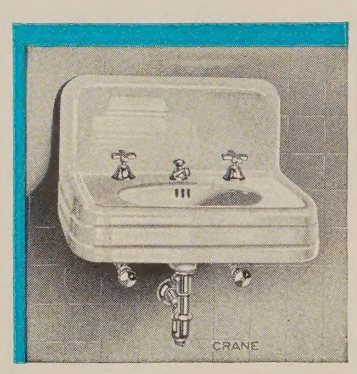
FOR ECONOMY AND SERVICE

Not only in first cost do you save on this group of Crane fixtures. You keep on saving the cost and trouble of repairs and replacements for many, many years.

Even where price is the main consideration, quality and design need not be sacrificed. In the least costly materials, as in the most elaborate, you can depend upon Crane. The same experience, the same care in making, the same searching factory inspection, goes into every piece.



C 3442-T66 DORIS *porcelain enameled cast-iron bath.* A thoroughly satisfactory tub that requires no fitting into the wall, corner, or recess. 4′, 4½′, 5′, 5½′, and 6′ lengths.



C 2168 COLORADO *porcelain enameled cast-iron lavatory.* Hung on the wall with concealed hangers, space is saved, and no obstruction on the floor hinders cleaning. Equipped with the new RIVAL fittings with metal spout and pop-up waste. 21x17″ and 24x18″.

C 11125-J NEUTON *vitreous china closet.* The washdown jet action assures thorough cleaning and complete sanitation. The IPSWICH tank has a six-gallon capacity providing abundant water supply.

THE CHARM OF COLOR

Very definitely, the preference of decorators today is toward delicacy in coloring. Subtle shades are preferred to heavy or theatrical ones.

Reflecting this trend, delicate pastel tints predominate in the Crane color range . . . orchid pink, India ivory, citrus yellow, pale jade, Lucerne blue, and Sun Tan. These are the chosen colors, available in vitreous china, porcelain (all-clay), and porcelain enameled cast-iron. In addition, gleaming black and a rich Persian red appeal to the more sophisticated.

Because of the dissimilar characteristics of the materials, exact duplication of shades is not possible. The slight variations in tone in no way detract from the total effect. In fact, they enhance the general artistic scheme.

The colors of the Crane rainbow are:

No. 400-A	Orchid Pink	No. 425-A	Lucerne Blue
No. 405	India Ivory	No. 450	Black
No. 410	Citrus Yellow	No. 485	Persian Red
No. 415-A	Pale Jade	No. 495	Sun Tan

No color chart could give an idea of the beauty, life and sheen of these colors. To see these colors as they really are, visit your nearest Crane exhibit room.

CRANE VITREOUS CHINA SHOULD NEVER GROW OLD

Vitreous china is recognized as the most sanitary material of which plumbing fixtures can be made. The same material, the same color, through and through, Crane vitreous china should never lose its original beauty. Its gloss finish is non-porous, extremely hard and smooth, unaffected by the chemical action of soaps and ordinary acids. It is as easy to keep clean as a window glass or a porcelain plate.

CRANE ACID-RESISTING PORCELAIN ENAMEL STAYS IMMACULATE

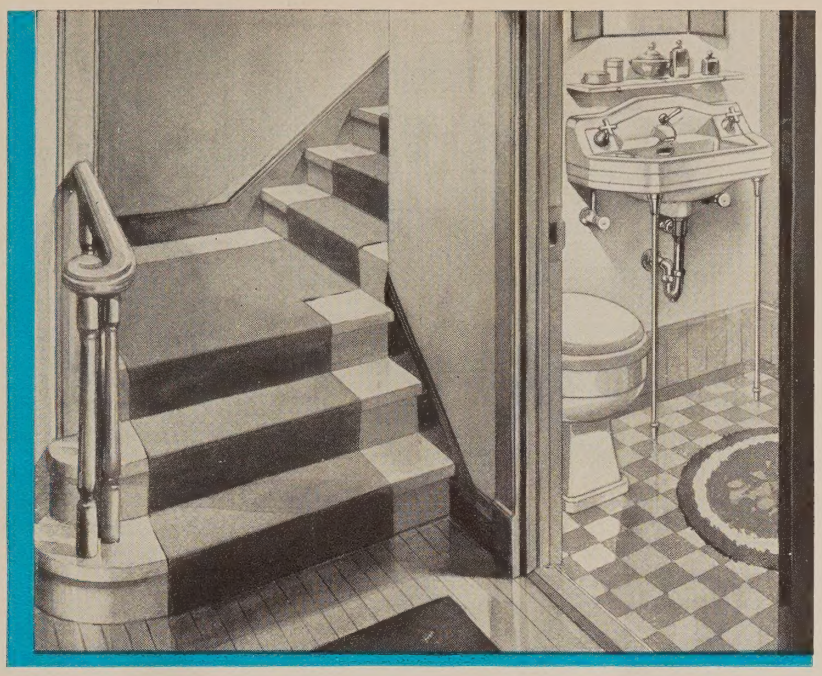
Withstanding stains and injury from fruit juices and ordinary acid, easy to keep clean, long retaining its original glistening luster, Crane acid-resisting enamelware is an improvement that has been eagerly welcomed. Its especially hard surface, not affected by tile cleaners' acids, is desirable for kitchen fixtures because the juices of lemons, tomatoes, and other acid fruits leave it unblemished. It is superior, too, for bath and lavatory ware.

THERE'S A LASTING SHEEN TO CRANE CHROMIUM PLATING

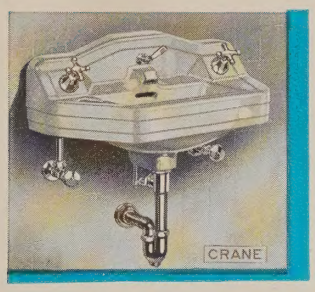
Always shining and untarnished, Crane chromium plating is kept as spotless as the enamel fixtures with just a wipe of a damp cloth. Not only appearance is served by this finish. It is durable, resisting the worn appearance that soon disfigures nickel and other plating.

POWDER ROOM

a room
every woman covets

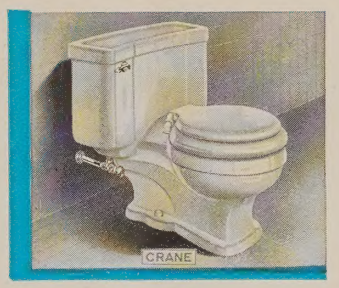


An adjunct to the art of entertaining, important to the comfort of feminine guests, the powder room is an essential to the modern home. Such a room should be included in the plans of every new residence. There is usually, somewhere on the plans, a closet leading from the reception hall or from the bedroom that can be easily converted into a powder room by any architect.



C 641 Design 40

The CROMWELL is a smartly designed space-saving lavatory. With its new rectangular basin and fittings mounted on slanting panels, it is ideal for powder rooms.



C 10482

The one-piece MONADA closet, modern in design, and with the all-important quality of quiet, sure action.

ORNAMENTAL TRIMMINGS

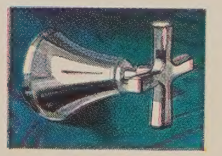
Crane has commissioned leading artists and metal artisans to design unusual trimmings to contribute exclusive beauty to bathrooms.

Four of the most popular of these jewel-like ornamental trimmings are shown here. They are available in chromium, gold, and silver plate.

No. 50 Crystal fittings

No. 40 Octagonal fittings

No. 45 Fluted fittings



Square arm all-metal fittings

LAVATORIES OF TODAY

- distinctive and modern designs

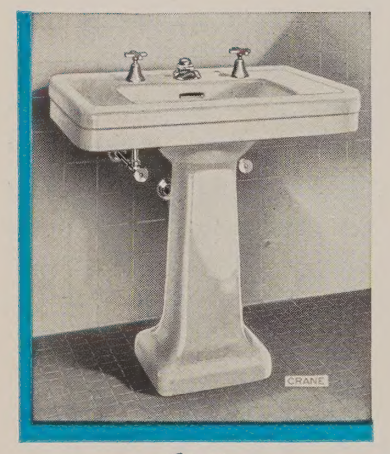
In Crane lavatories of today two ideals are attained: beauty of design and time-saving convenience. The latest styles from Crane designers are here illustrated.

C 171

Modern angles relieved by graceful curves distinguish this CORWITH on chromium legs. Fitted with the new RIVAL supply and pop-up waste fixture. 23½x17½".

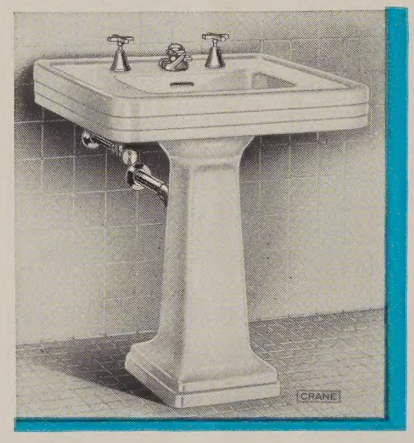
C 154

Practical and conveniently placed HANDY towel bars add to the utility and appearance of this NORWICH on RIVAL legs. Fitted with RIVAL supply and pop-up waste. Sizes 20x18" and 24x21".



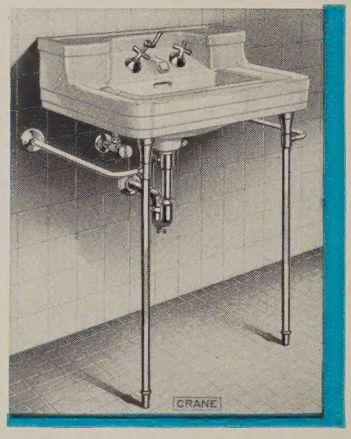
C 255

NORWICH—a modern design, vitreous china lavatory on pedestal with LEVER ACTION SECURO quick draining supply and waste fixture. Sizes: 24x21", 27x22", and 30x24".



C 221

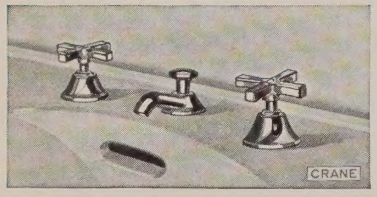
One of the popular CORWITH family of fixtures. A massive fixture on pedestal, designed with receding planes that high-light the beauty of each line. In three sizes: 24x21", 27x22", and 30x24".



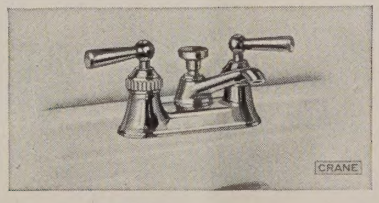
C 172

CORWITH-COMPEER. Beauty, utility and convenience blend in this lavatory, with shelf back and beveled panel for the fittings. Sizes: 22x18" and 27x22".

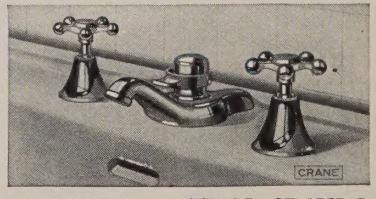
LAVATORY TRIMMINGS



WM11 RIVAL lavatory supply and waste fixture—modern in design and dependable.



V12 RAINIER lavatory supply and waste fixture. Attractive, modern and sturdy, it leaves most of the lavatory slab space free for use.



L9 LEVER ACTION SECURO fixture; quick-draining waste; all wearing parts renewable.

LAVATORIES FOR EVERY PURSE AND HOME

• newest designs

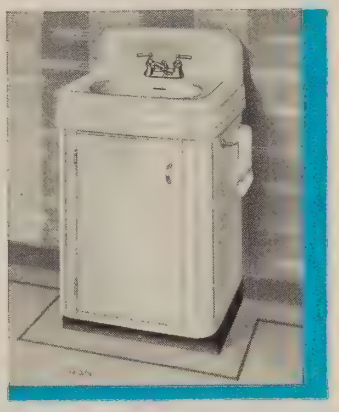
No matter what your ideas may be, regardless of the limitations of your space or your purse, there is a Crane lavatory that exactly fits your needs. If the exact design you have in mind is not shown here, your plumbing contractor can supply it. Or you can see it at a nearby Crane Exhibit Room.

C 2001 CORWITH-TUCAWAY
cabinet lavatory

Few modern bathrooms have the necessary storage space for the articles in constant use, such as extra soap, towels and toilet accessories. This new fixture solves the problem cleverly by making use of the space under the lavatory. The CORWITH-TUCAWAY, an excellent example of the cabinet lavatory, has an all-steel cabinet with towel bars. The lavatory is of latest design and is constructed of porcelain enamel fused on cast iron, with the RIVAL supply and waste fixture,—a beautiful, practical combination. Size 24x20″. A larger size, 27x22″, with two-door cabinet, is also available.

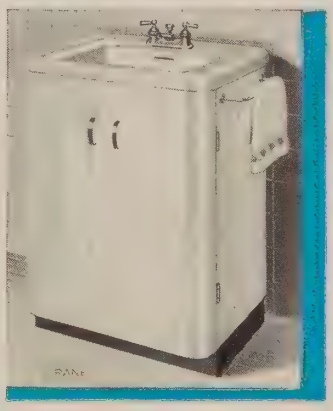
C 2171 CABELO
cabinet lavatory

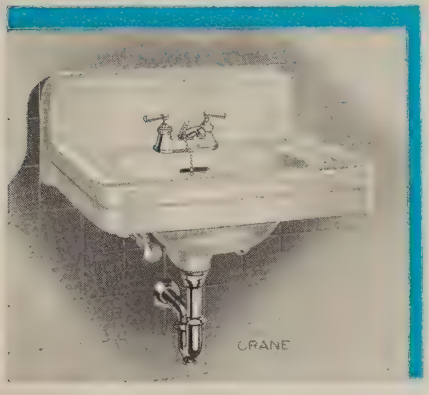
Of porcelain enameled cast iron with an integral back on an all-steel, single door cabinet. This smaller design has the CORONADA-LAVINET features of shelf-in-door, towel bars, and recessed base for toe space. RAINIER supply fixture, P.O. plug and rubber stopper. Size 21x17″.



C 1991
CORONADA-LAVINET
cabinet lavatory

The LAVINET, like the CORWITH-TUCAWAY, provides generous storage space within its cabinet for articles used daily, and a special shelf-in-door feature allows for smaller toilet necessities. Side-hinged doors give easy access to the interior. The chromium plated hinges, handles and towel bars are easily cleaned. The lavatory, of porcelain enameled cast iron, has a rectangular basin with slotted overflow. Base of the cabinet is recessed for toe space. The compact RAINIER supply and waste fixture gives ample slab surface. Size 24x20″.





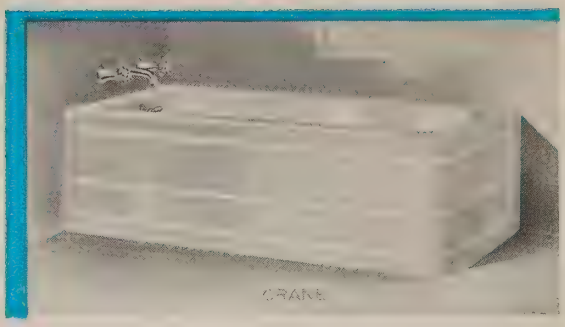
C 755 NORWICH *vitreous china lavatory.* An integral back and a large rectangular basin are incorporated in the design of this china lavatory, cleaned as easily as a dinner plate. The RAINIER fixture, with which it is equipped, leaves a large, clear place on the slab. Sizes 18x15″, 20x18″, and 24x21″.

C 1223 DENTRIX *dental lavatory.* A refinement dictated by good taste. Demanded by sanitation for today's bathroom. The DENTRIX is beautifully modeled in vitreous china for lasting whiteness and instant cleaning. Size 12x12″.

C 2254 CAROLINA. A new *porcelain enameled cast iron wall lavatory* with low back, soap depression, and the CORWITH design apron. Fitted with RIVAL faucets and P.O. plug with rubber stopper. Size 19x17″.

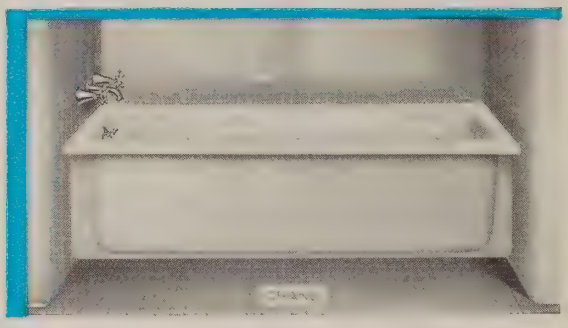
BATHS OF BEAUTY

No royal castle ever boasted the luxury of bathing which is within reach of every household today. Crane has designed bathtubs of glistening cleanliness and charming contours. Their designs are modern; their fixtures, the last word in convenience. They are built to inspire that popular song, "Singing in the Bathtub."



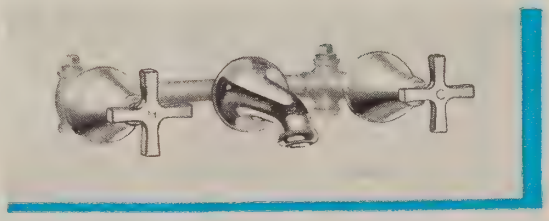
C 3284-LG32 CORWITH *corner bath*—the design that set a new style which has been widely imitated but never equaled. It comes in all styles for either right or left corner or recess and in 4½, 5, 5½, and 6-foot lengths.

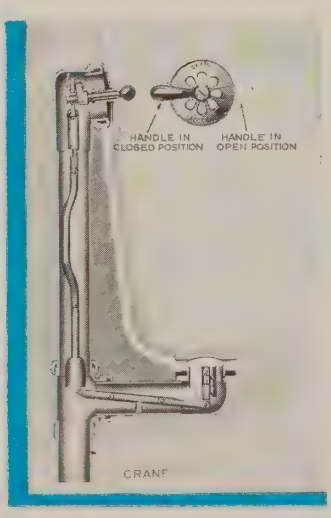
C 3350-LG30 CARLTON *corner bath*—attractive and inexpensive built-in corner tub. The outside is painted, ready for tinting to match its surroundings, the inside is porcelain enameled. Furnished in 5 and 5½ foot lengths. Also available with outlet at exposed end of tub—catalogue number *C 3360-LG30.*



C 3370-LG32 VERNA *recess bath*—a modern and most moderately priced built-in tub. The inside is enameled, the outside is painted and may be tinted to match any scheme of decoration. 4½, 5, and 5½-foot lengths are supplied.

C 33515-A Every type of bath supply fixture is supplied by Crane. Here is one of the most popular styles. All the piping is completely concealed at the end of the tub. Only the smartly designed spout and handles are visible.





C 33581-E ACCESSO *waste*—an exclusive Crane achievement. Water used by the previous bather cannot back into the tub and contaminate the fresh supply. The ACCESSO is positive in action, tight, and trouble-free.

C 4344-B ADDENDA shower. Converts an overrim spout bath fixture into a modern shower and bath supply fixture. Permanently installed in a few minutes—no pipes to change, no walls marred. Equipped with the water-saving REFRESHOR shower head with ball joint.

C 4261-B

C 4875-B

REFRESHOR *Easy-Clean Shower Head* gives brisk, splashless flow. Uses up to 50 per cent less water. Single twist opens face for cleaning without tools. Straight or ball joint. Volume control if desired.

C 4261-B

The RIVAL *Concealed Shower.* Big 4-inch head swings on ball joint in any direction. Face removable for cleaning.

A SHOWER IS A HEALTH TONIC

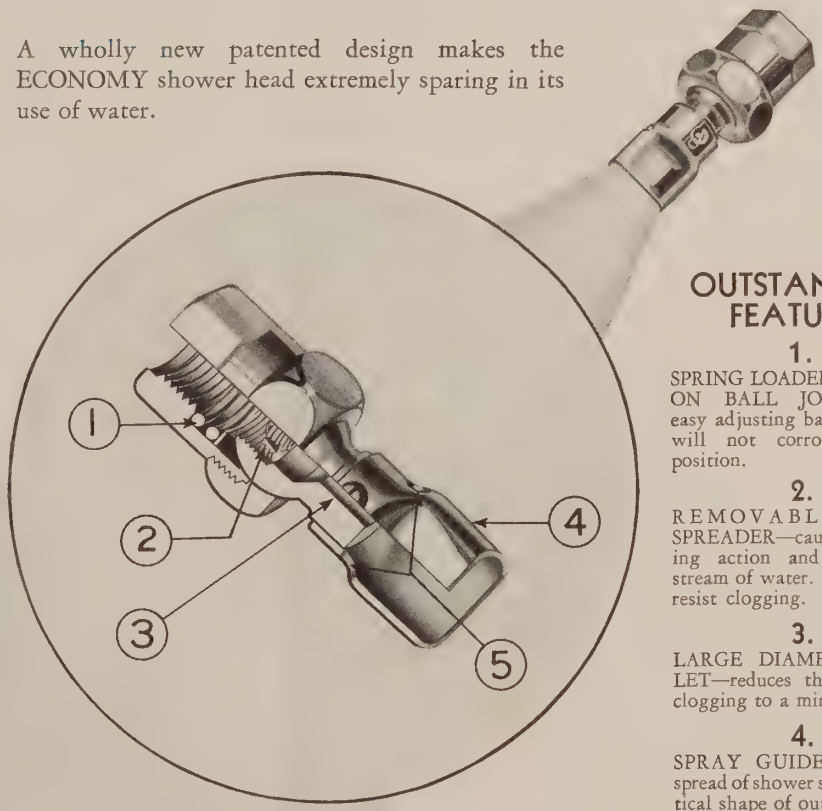
There is nothing to match the sheer pleasure of clean water coursing over your body. Cool in the morning, your entire being is wakened to a better day. Warm at night, jangled nerves are soothed, tense muscles relax, and sleep is lured. Every home, every tub should be equipped with a shower.

New Crane "ECONOMY" Shower Head

Amazing tests show that this new Crane ECONOMY shower head uses less water at a given pressure than any other of the several heads tested—and still gives all the water you want. The elliptical shape of the spray fits the bathtub and is equally effective in a shower stall. Unlike the action of a circular spray, all of the water is directed at the bather, which means much less water is consumed in bathing—actually only one-third the amount used by an ordinary 4-inch spray head. The water is uniformly distributed.

Of solid brass, heavily chromium plated, the ECONOMY head costs much less than ordinary shower heads. Furnished for ⅜″ or ½″ pipe, with ball joint only.

A wholly new patented design makes the ECONOMY shower head extremely sparing in its use of water.



C 4871-B

SAVES WATER
CONTROLS SPRAY
RESISTS CLOGGING
COSTS LITTLE

OUTSTANDING FEATURES

1. SPRING LOADED PACKING ON BALL JOINT—makes easy adjusting ball joint that will not corrode in one position.

2. REMOVABLE BRASS SPREADER—causes a swirling action and breaks up stream of water. Large holes resist clogging.

3. LARGE DIAMETER OUTLET—reduces the danger of clogging to a minimum.

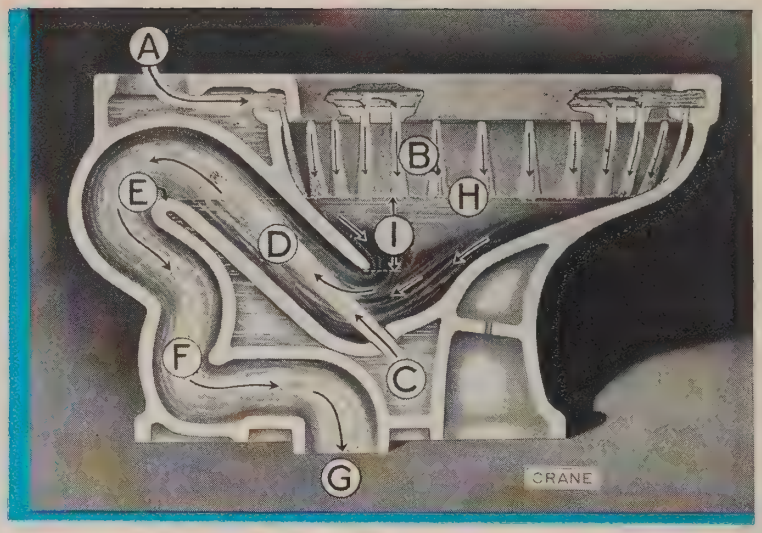
4. SPRAY GUIDE — controls spread of shower spray. Elliptical shape of outlet forms an elliptical shower spray that is especially suited to showers installed over bathtubs—directs all of the water at the bather.

5. AERATOR FEATURE—causes air to be drawn into shower stream and gives a soothing effect on the bather.

YOU SHOULD CHOOSE A CRANE SIPHON JET CLOSET

The CRANE siphon jet closet has a double action—the push caused by a jet and the pull created by the siphon action.

When the water is flushed, it rushes around the hollow rim at the top of the bowl and down through holes, scrubbing and cleaning the sides, as at (B). At the same instant, a strong jet (C) from the bottom shoots back and up (D) toward the outlet, forcing the water and waste over the dam (E) and into the downward passage (F) with a contortional travel. At once a strong pulling siphonic action is started which completely empties the bowl. As the water and waste matter are drawn from the bowl, air enters the outlet passageway (D, E, F) breaking the siphonic action. Because this air follows the water instead of coming up from the drain pipe (as in some closets), none of the sewage can be washed back. The outlet passage is immediately sealed by the refill. This prevents the return of gas and odors from the outlet passage. Crane siphon jet closets also have a larger outlet passageway, a larger water surface, and a deeper water seal than the ordinary type.

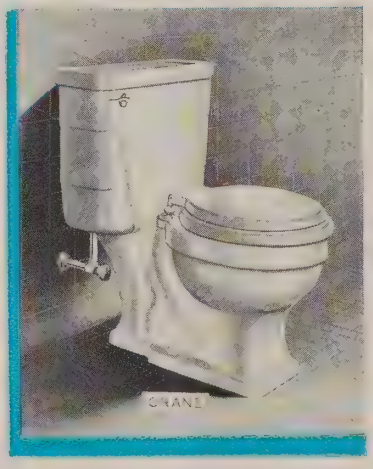


CRANE SIWELCLO — the latest water closet embodying every important development. Designed with a seat curved for correct posture. Exceptionally quiet and positively thorough. The tank has a convenient shelf top. There is no more hygienic, efficient, or attractive closet on the market. Only Crane offers these exclusive advantages.

C 10384 CRANE SIWELCLO *closet* molded of sparkling, glass-smooth, non-staining vitreous china, with hygienic elongated rim in the newest design.

C 10536

SANTONIA. Efficient and sanitary, the SANTONIA is one of the recent Crane advancements in closet design. Vigorous siphon jet action. The closet and shelf top tank are closely coupled into a stanch unit. The elongated opening is sanitary to a new degree. Specify C 10542 for plain rim closet.



C 10945-A

LEXEL. A harmonious blending of structural and architectural treatment—vitreous china tank and bowl are cast in one piece. Curved edges of tank back make it adaptable for corner or free-standing installations.

C 11125-JA

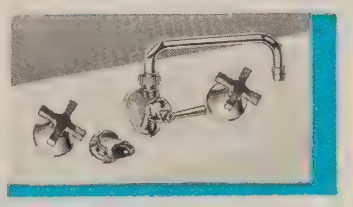
NEUTON. A less expensive but satisfactory closet. The washdown action with jet is efficient. The NEUMODE tank of six-gallon capacity supplies abundant water for complete sanitation.

THE SUNNYDAY CABINET SINK

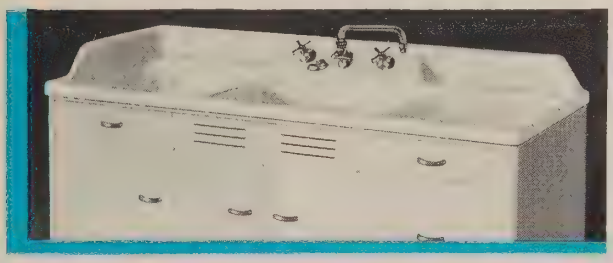
• The scientifically planned sink

The new SUNNYDAY sink is the result of extensive research into the science of kitchen planning. By analyzing the functions of the sink and adapting the design precisely to those functions it was possible to develop the SUNNYDAY sink, with every feature demanded by scientific use. This sink, with its cabinet, sounds the keynote of the scientifically planned kitchen. Since the kitchen activities hinge upon the sink, it should be the first consideration in building or remodeling for kitchen efficiency.

C 19150. The SUNNYDAY *acid-resisting porcelain enameled cast iron sink* for installation with or without adjoining cabinets. Baked enamel finish steel cabinet provides ample storage space for cutlery, pans and linens. A garbage receptacle and a towel dryer can be incorporated in the cabinet at a slight extra cost. Size 60x25¼".

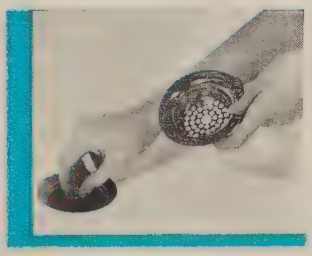


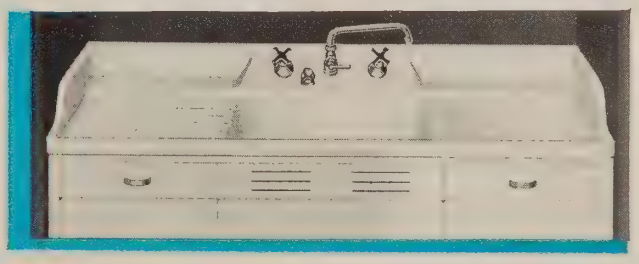
A lever directs the water either through the swinging spout or the retractable spray. Note the convenience of the angle fixture panel. The SUNNYDAY fixture can be furnished without spray and transfer valve if desired.



C 19151-L. The SUNNYDAY *sink* is available with left end return for installation in left hand corner. Full rounded corners assure an easily cleaned surface. Size: 60x25¼". Specify C 19151-R with right end return.

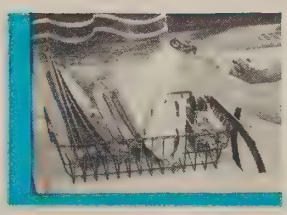
The cup strainer of the UTILITY strainer can be lifted out and emptied—its liberal size makes it easy to flush clean. A hand operated stopper closes the sink outlet, converting the sink basin into a dishwashing compartment.

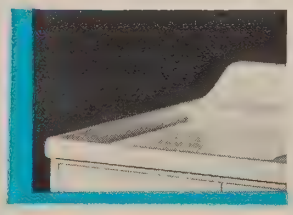




C 19153. The SUNNYDAY *sink* with its 4-inch back and two return ends for recess installation. Size 60x25¼".

A retractable spray, pulled out from the fixture panel, reaches every inch of the sink with a flushing spray. It is an important help in washing dishes and cleaning vegetables.





The drainboards of the SUNNYDAY sink are depressed one inch for free use of the rinsing spray on dishes or flushing sink surfaces without water surging over the rim.

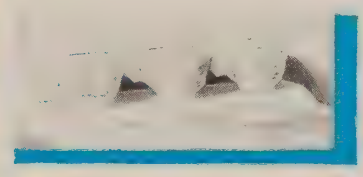
THE SUNNYSIDE CABINET SINK

• all that a sink should be

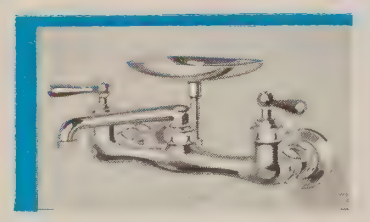
Few kitchens have the necessary storage space for articles in daily use. In the SUNNYSIDE you will find enough space for many of them, and you'll have work space for the greater kitchen tasks.

Its unusual features—low back—safety drain ledges —shallow-groove drainboards—deep basin—roomy storage bins—IMPROVED AGILIS double faucet —glistening enamel finish—are but few of the many reasons every home owner will want it.

C 19162. The compact SUNNYSIDE for individual installation with a *C 19990* RIVAL cabinet as a unit without adjoining cabinets. Has ample storage space for cutlery, pans and linens. Size 60x25″.



The level safety ledge —for draining and drying fragile glassware.



C 32740-SN IMPROVED AGILIS *faucet* with non-splashing swinging spout and metal soap dish. Hot and cold water, blended to the right temperature, can be directed where wanted. Its NEWSLEEVE trimmings and renewable seats permit quick replacement of all parts subject to wear.

UTILITY drain with removable cup strainer. Stopper converts sink basin for dishwashing.

C 19170-D CORWITH porcelain enameled cast iron sink with *C 19934* cabinet, a completely enclosed unit. Cabinet is all-steel welded construction with ample drawer and cupboard space. Recessed sub-base provides toe room. Cabinets have a durable twin baked enamel finish and black composition hardware.

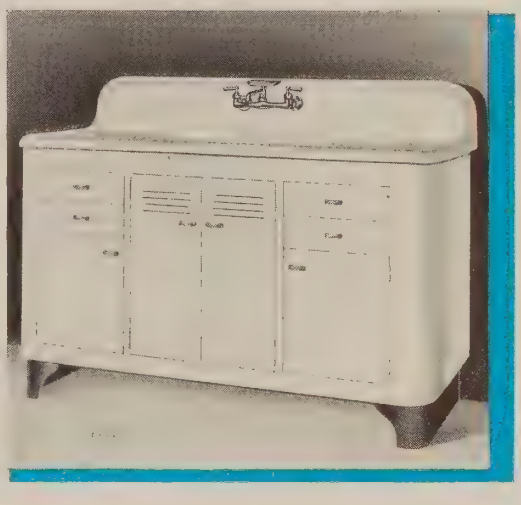
C 19179-LXY CORLAND porcelain enameled cast-iron sink with single drainboard on right or left. Fitted with UTILITY hand-operated waste with removable cup strainer, and IMPROVED AGILIS double faucet. *C 19938* spacious all-steel cabinet. Size 52x24″.

PRESENTING A NEW FEATURE SINK

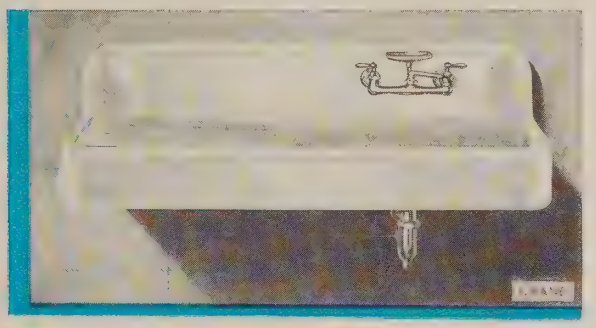
● in porcelain (all-clay)

The Crane porcelain (all-clay) two-compartment sink is a practical fixture for use where additional dishwashing facilities are desired. Porcelain is an all-clay, thoroughly vitrified product with an impervious, glassy surface. Its sanitary and durable finish makes it an ideal material for plumbing fixtures. Here, too, are shown sinks of porcelain enamel on iron, most moderate in price.

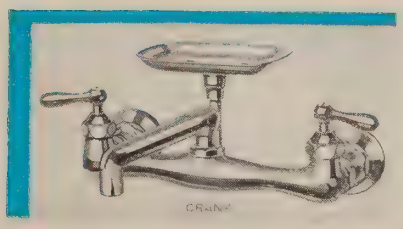
C 19133-Y. Porcelain (all-clay) two-compartment sink with back, supported on two porcelain legs. Supply fixture is the IMPROVED AGILIS double faucet with swinging spout and removable soap dish. Size, 48 inches long and 24 inches wide. A regular C 19980 all-steel ADD-A-UNIT cabinet is illustrated in conjunction with this sink, providing adequate storage space for kitchen utensils. Its linoleum covered top is a convenient place for food preparation. Cabinet is 36 inches long; it can also be secured in 24 and 48-inch lengths.



C 19228. Double drainboard porcelain enameled cast-iron roll rim sink with *C 19995* all-steel cabinet with DUO adjustable sub-base. Moderately priced with ample drainboard area and storage capacity. "RIVAL" double faucet. Size 60x22″.



C 19194-LY. Porcelain enameled cast iron sink with apron and a single drainboard which may be had at either right or left side. Has an eight-inch back to protect the wall. Moderate in price. 42x20″, 52x20″, 52x22″. Also furnished with *C 19948* all-steel cabinet.

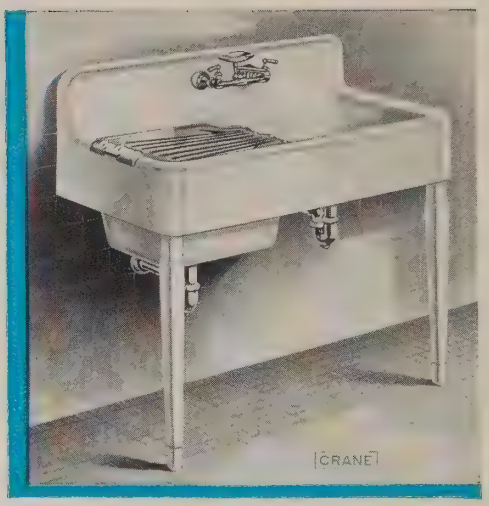


C 32751-S. RIVAL sink faucet with swinging spout and soap dish—just one example of the many refinements obtainable on Crane fixtures.

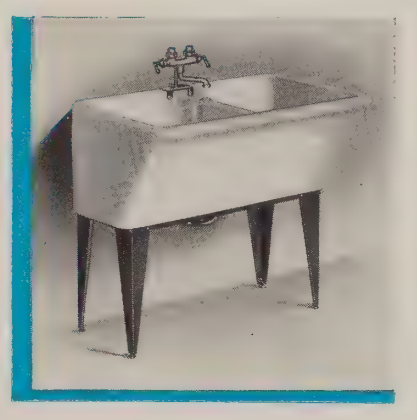
C 19230-LZ. Roll rim enameled cast-iron sink with either right or left single drainboard. *C 19968* all-steel cabinet with baked enamel finish and recessed toe base. RIVAL double faucet with swinging spout. Economically priced. Sizes 42x20″ and 52x20″.

HELPS FOR WASHDAY

The musty wash tub belongs to the past. The basement has become a livable part of the home—a place for pleasant work and for play. The modern laundry tub is no less attractive than the kitchen sink of today. Its pure white surface glistens with cleanliness and its lines are gracefully modeled for utmost convenience.



C 21110-LA Combination Sink and Laundry Tub, the laundry solution for modern homes built without a basement and for apartments where the laundry is not quickly accessible. The drainboard is instantly removable, revealing a large laundry tub. Molded of porcelain enameled cast iron, it can be kept immaculate with ease. 36x22″, 42x22″, and 50x22½″.

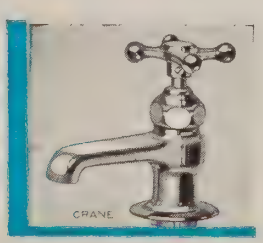


C 21155 (left). Two compartment laundry tub. Cast in a single unit of vitreous china. Equipped with a RIVAL double faucet that blends the water and directs it to either tub. As easily cleaned as a china plate. Size 44″ long by 20″ wide.

C 21147 (right). Solid porcelain (all-clay) two compartment laundry tub with integral overflow. Its hard, glass-like surface is not affected by strong alkalies, dyes or ordinary acids. One-piece construction with inside corners rounded make it easy to clean. Rigid, attractive supporting frame. Sizes 40x22 and 46x24″, 14″ deep. Available in buff color or white.

LAVATORY FAUCETS WITH NEWSLEEVE TRIMMING UNITS

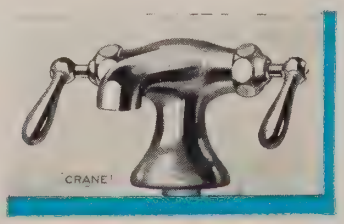
A new Crane development in faucet satisfaction is the NEWSLEEVE Trimming Unit, a feature of the faucets shown on this page. The entire unit may be removed, without even taking the faucet body off the lavatory, and all parts subject to wear may be instantly replaced. A new span of service is thus assured.

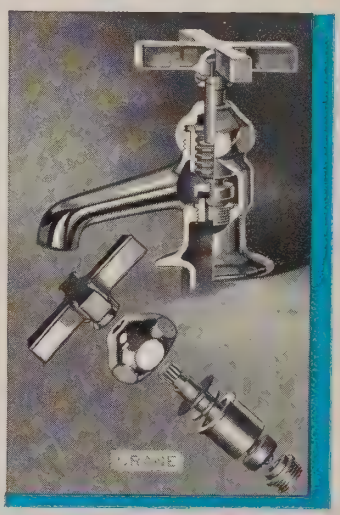


C 31812-RN IMPROVED TELSA faucet, an attractive durable and trouble-free faucet with NEWSLEEVE trimming unit and renewable seat.

C 31918-RN IMPROVED AGILIS quick-opening faucet equipped with NEWSLEEVE trimming unit and renewable seat.

C 31906-N (below). This IMPROVED AGILIS, with indexed metal handles, blends water from a single spout. Fitted with NEWSLEEVE trimming units and renewable seats.



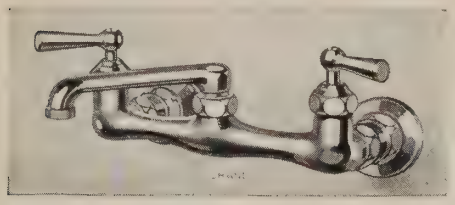


Sectional view of IMPROVED TELSA faucet showing NEWSLEEVE unit

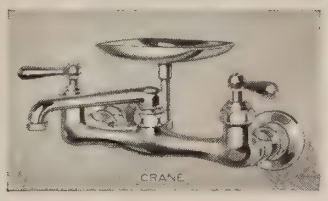
C 25270 (right). This attractive china pedestal soap holder with drain lip is placed at the left of the lavatory as a companion to the C 31906-N faucet.

FAUCETS

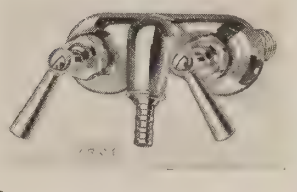
The faucet is the "business part" of the sink. On it depends your satisfaction with the entire fixture. Crane's unrivaled experience in engineering valves and faucets assures long and trouble-free service from the equipment of every Crane sink.



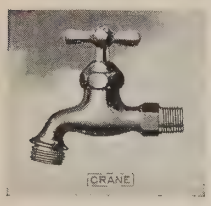
C 32740-N Crane IMPROVED AGILIS compression double faucet with metal handles, NEWSLEEVE trimming units and renewable seats.



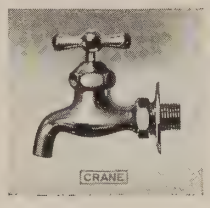
C 32740-SN Crane IMPROVED AGILIS double faucet with metal soap dish, NEWSLEEVE units and renewable seats.



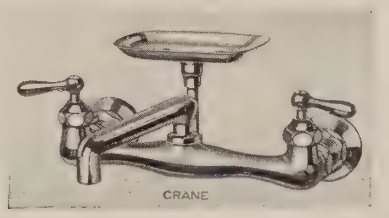
C 33134 Crane AGILIS quick-compression front handle double bath faucet; shampoo tailpiece on spout.



C 31103 Crane TELSA compression faucet, hose end.



C 31160 Crane TELSA compression faucet.



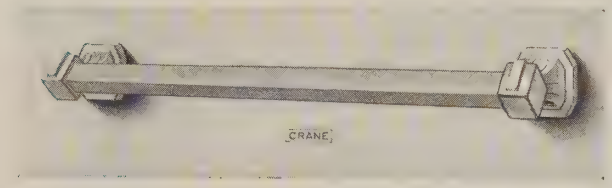
C 32751-AS Crane RIVAL compression double sink faucet with renewable seats, metal handles and soap dish.

C 33535-R Crane RIVAL ½-inch compression overrim supply fixture with renewable seats.

CRANE NEW ACCESSORIES

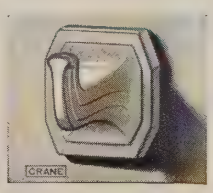
This completely new and exclusive Crane line of vitreous china accessories introduces character into the designing. Smart, modern, not bulky, they are styled to harmonize with Crane fixture designs of today.

C 26903 White enameled steel medicine cabinet with copper-backed mirror set in stainless steel frame. Adjustable glass shelves. Sizes 16x22 and 21x27″.

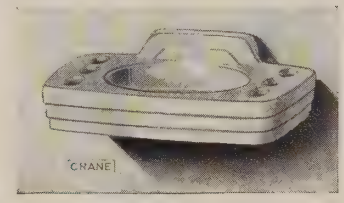


C 24925 Towel Bar—18″, 24″, 30″, and 36″ long.

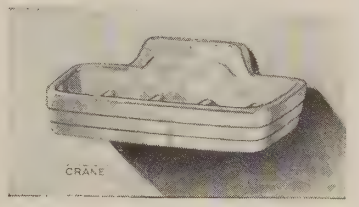
C 24932 Tumbler Holder.



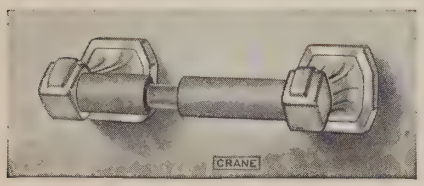
C 24960 Robe Hook.



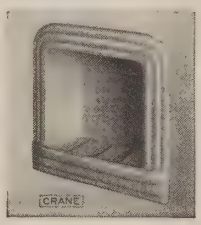
C 24935 Tumbler and Tooth Brush Holder.



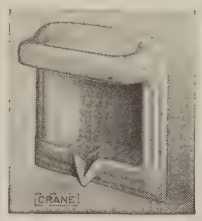
C 24940 Soap Dish.



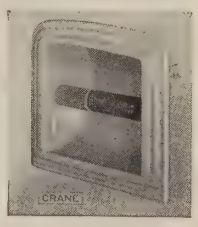
C 24956 Toilet Paper Holder.



C 24970 Built-in Recess Soap Holder.



C 24975 Built-in Recess Grab Bar and Soap Holder with Lip Drain.



C 24984 Built-in Recess Paper Holder.

Crane exposed accessories are supported to wall with concealed wedge type supporting clips; Crane built-in recess accessories require a wall opening 6x6″, and a recess in the wall 3⅝″ deep.

CRANE HEATING BOILERS

mean true economy

THERE are several important things to remember when choosing a heating plant. Replacement is far more costly than the original installation. So save by choosing quality materials. Save by getting a large enough boiler and sufficient radiation in the first place. Most important, save by choosing *modern* equipment designed to save fuel.

A 79-year manufacturing reputation, long study, and thorough experience have produced Crane master-heaters that at last rout the waste which steals fuel dollars.

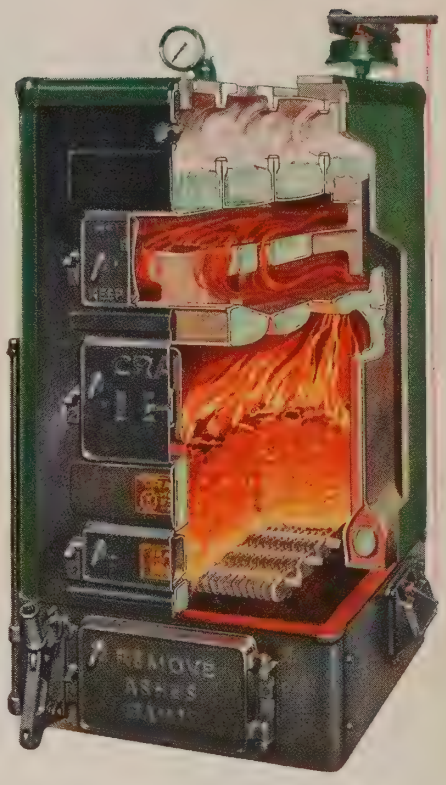
The first waste goes up the chimney. How many dollars are going up the flues of ordinary heating plants in unused heat and unburned gases? ***Crane Boilers force the heat through flues back and forth, until every last available bit of heat is transmitted to the water.***

The second waste comes from air bubbles. They form on the inside of water sections, insulating them, keeping heat away. ***Crane Boilers speed the water flow, scrubbing these costly bubbles away.***

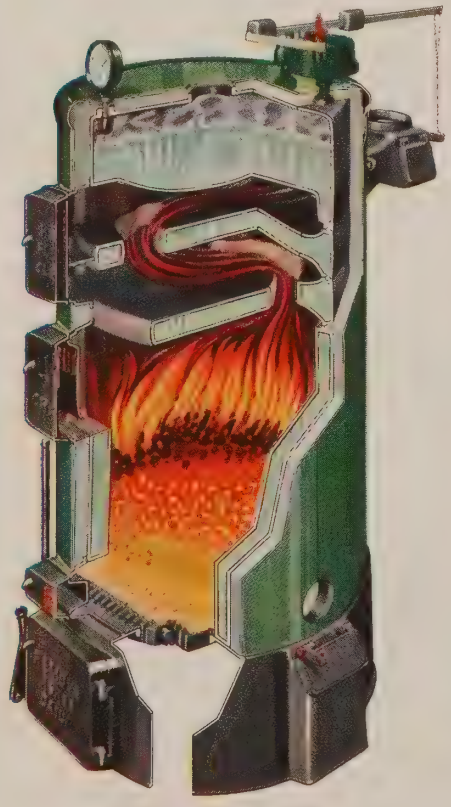
Soot causes the third waste. It, too, insulates and robs you. ***By ingenious arrangements of flues and large clean-out doors, the soot in Crane Boilers is easily scraped off into the fire without a bit of dirt in the basement.*** A former dirty job is ended and many dollars' worth of lost fuel is recovered for you.

The fourth waste goes into the basement. It is the upstairs you are paying to heat. The Crane two-tone green boiler jacket keeps the heat in the boiler with thick asbestos insulation and ends the heat loss.

These are but four of many advancements. For the sake of economy and convenience, install Crane equipment for coal, coke, oil, or gas. The investment will pay you rich dividends.



Crane Square Boiler



Crane Round Boiler

Here are some more reasons why it will pay you to install a CRANE HEATING SYSTEM

1 These boilers will do justice to any scheme of basement decoration for den, play-room, or work shop. Their jackets are extra heavy and properly insulated.

2 The experience of Crane Co. in almost a century of manufacturing has been applied to the making and selecting of the complete equipment from the valves, regulators, gauges, and try cocks to the combination thermometer and altitude gauge.

3 Clinkers cannot force the grates out of position. Patented non-jumping sockets keep them in place.

4 Sluggish water travel permits the formation of insulating films of bubbles within ordinary boilers. Crane patented fast-water circulation eliminates film and increases heat transfer.

5 The ceiling heating surface exposed to the fire and flue gases is greater than in ordinary boilers. As a result, more water surface is exposed to the heat with a saving in fuel.

6 A quick installation, and one free from leaks, is assured because all Crane boilers are completely assembled at the factory and thoroughly tested before shipment.

7 Convenience has been added by a grate shaker bar locking device. With a tap of the foot, you can move it easily for shaking or dumping, or locking in position. The steel shaker bar handle is unbreakable.

8 There is no need for frequent firing. An extra deep combustion chamber holds ample fuel.

9 Marring of jacket is eliminated because jacket is put on after boiler is installed and ready to operate.

CRANE "SUSTAINED HEAT"

Deluxe Jacket

There is no escape for them at the top of the Crane boiler. The only way they can pass out of the smokehood is to cool and drop. They cannot cool except by giving up their heat to the water. Thus, more b.t.u.'s are absorbed by the water in the boiler and a more even comfort temperature is maintained until the oil burner automatically starts.

The individual section water legs are provided with patented water-flow control baffles, and flue passes precisely designed for oil firing. In addition to these special features, the completely jacketed smokehood on the Crane D1 Series boiler is uniquely designed to extract the greatest possible amount of available heat at a point where most boilers fail.

Crane "Sustained Heat" principles provide you with the ultimate in boiler heating comfort, economy, and convenience.

CRANE D1 SERIES OIL-BURNING BOILER

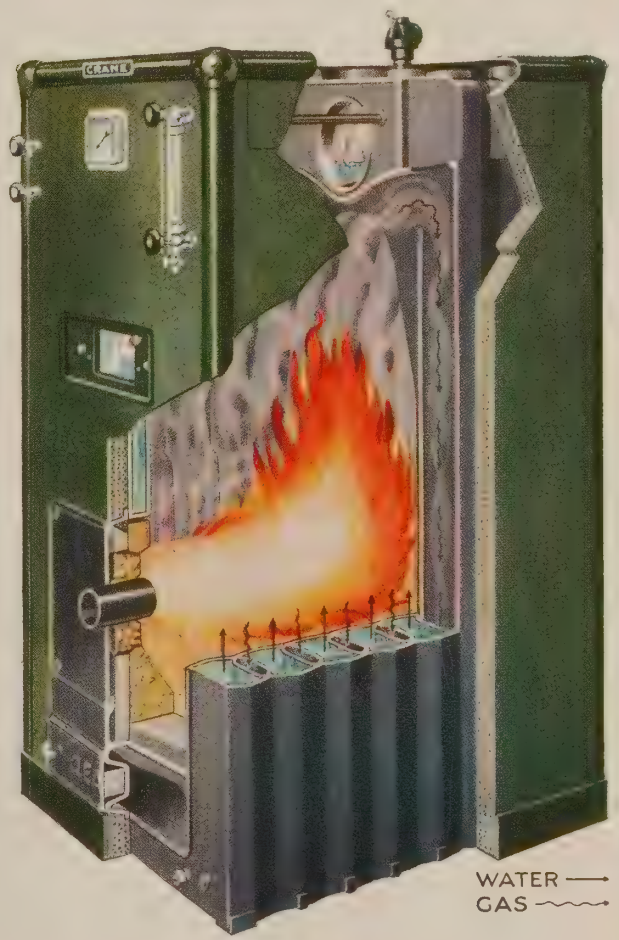
In the distinctive two-tone green jacket, with chromium trimmings, unexcelled for workmanship, performance, and appearance, the Crane D1 Series now meets the need for a *real* oil-burning boiler. When supplied with a Crane-recommended oil burner, the matched unit achieves a new degree of efficiency. ***Can be furnished with Deluxe Jacket enclosing burner or Plain Jacket.***

• means peak efficiency with all the conveniences of automatic control

THE early attempts to burn oil for home heating are a great deal like the first efforts to build a motor car. Engineers had to forget all the traditions of carriage-making before the "horseless carriage" became the efficient machine of today. Similarly, true oil-burning efficiency could not be attained until engineers stopped trying to convert a coal-burning boiler and designed one particularly for oil.

In the usual boiler construction the gases of combustion rise ***upward,*** pass through horizontal flues at the ***top*** and then through a smokehood at the back. This traditional design, when used for oil burning, lets the heat escape from the boiler quickly every time the oil burner shuts off.

The Crane special oil-burning boiler stops this loss with the introduction of the "Sustained Heat" principle. After the gases rise to the top of the fire box, they are forced ***downward*** through flue passes between adjacent sections, instead of being permitted to flow upward and escape through the chimney. These flues run into two horizontal, completely water-jacketed passes at the bottom.
When the oil burner shuts off, the light heated gases rise.

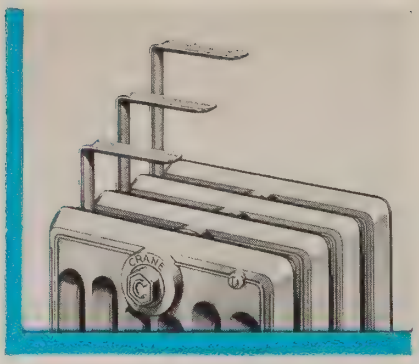


Plain Jacket

HEAT WHERE YOU WANT IT

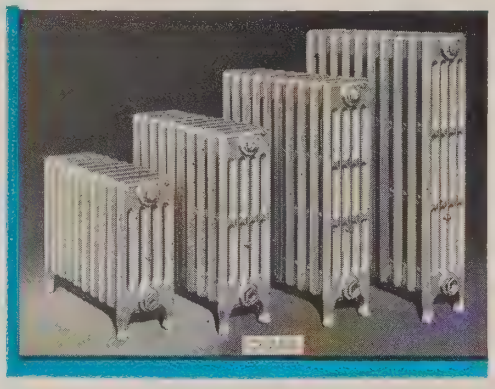
• the Crane Invisible Shield

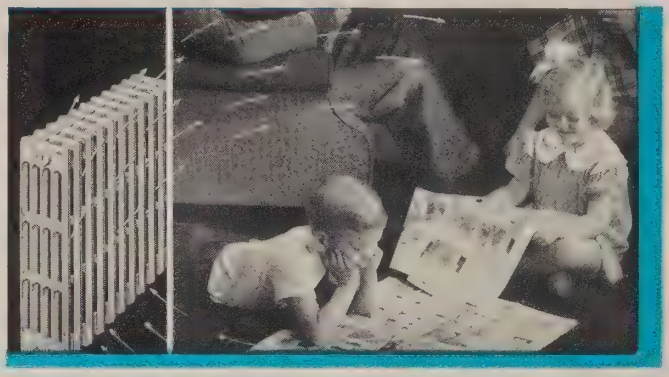
Let's analyze an average heating system . . . see if Crane Radiation won't help you get more good from the fuel you burn . . . make rooms more comfortable in every part of your home!



Radiation is heating . . . Crane Radiation is controlled heating . . . putting heat where you need it most! Directed Radiation is the first attempt to control direction of heat currents away from the ceiling . . . where heat is ineffective and wasteful . . . and direct it outward into the room where heat is wanted!

You'll save a handsome cleaning and decorating bill the very first season with Crane Invisible Shields! They cost but 15c each retail.





SMARTNESS AND EFFICIENCY MEET

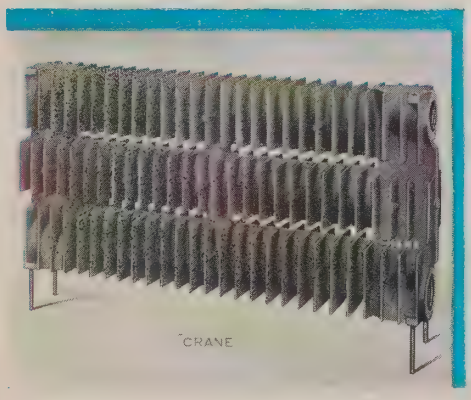
• in Crane directed radiators

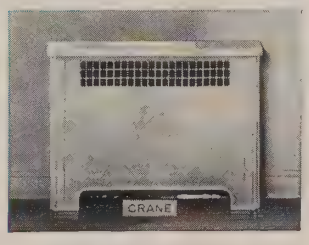
Crane cast-iron radiators are masterpieces of styling and engineering. 1. Their beauty is enhanced by Crane's invisible assembly—the durable, secure screw-nipple construction. 2. This construction also simplifies the addition or reduction of the number of sections in each radiator. 3. Advanced design increases radiation per square inch, effecting improved and lower cost heating. There are styles and sizes for all types of buildings and all wall and floor spaces.

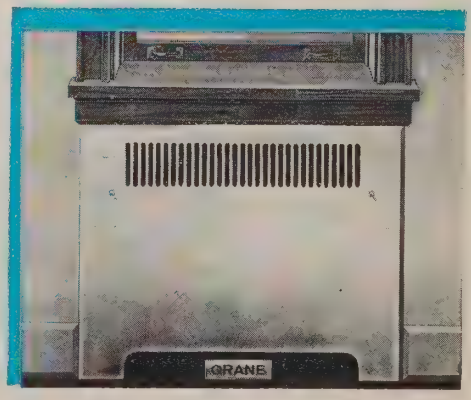
CRANE CONVECTORS

• the modern note in heating

The trend of today is toward concealed radiators. Out of the way, behind a grille, they enhance the symmetry of the room and save space. Crane Convectors give maximum heating output. Made of sturdy cast iron, their efficiency is unaffected by expansion and contraction. Large waterways insure rapid circulation. Their integral construction eliminates the danger of leaks from welded or soldered joints. A variety of enclosures is available to harmonize with every architectural and decorative plan.





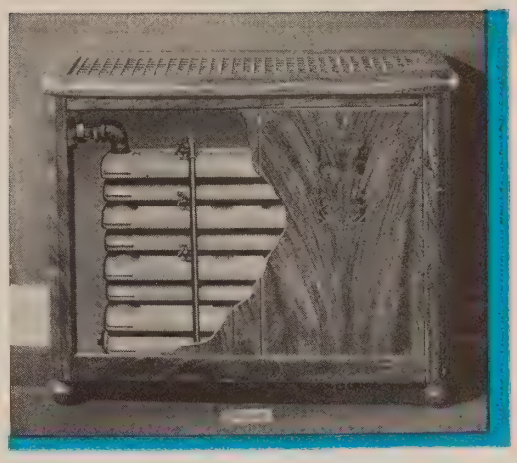


THE NEW WAY TO HUMIDIFY

Almost without exception the air in homes and offices during the heating season is too dry. The blame cannot be laid on any one form of heating. When the temperature of air is increased, its capacity to absorb water is increased.

Thirsty air tries to draw its moisture from the noses, throats, sinuses, skins of the dwelling's occupants; from pictures, hangings, clothes; woodwork and furniture.

The sure method of supplying correct humidity in heated homes is with a Crane Humidifying Radiator which silently and economically evaporates all the moisture needed to maintain proper humidity in your home.



INSIST ON CRANE QUALITY

• valves, fittings, and piping

A heating system is never better than its weakest point. Full value from a good boiler and efficient radiation can be destroyed by inefficient valves and fittings. For long, untroubled service and the greatest ultimate economy, insist on the use of Crane materials throughout your new heating system.

No. 112

Brass angle steam radiator valve, nickel plated. Corner type No. 113.

No. 233

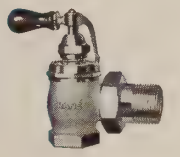
Brass angle forced feed hot water modulating radiator valve, nickel plated.

No. 1213

Brass globe steam radiator valve, nickel plated.

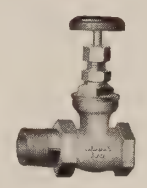
No. 226

Brass quick-opening self-adjusting steam radiator valve, nickel plated.



No. 232

Brass self-adjusting modulating steam radiator valve, nickel plated.

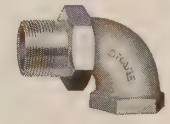


No. 455

Brass gate valve, non-rising stem, nickel plated or plain.

No. 174

Brass hot water radiator valve, nickel plated.

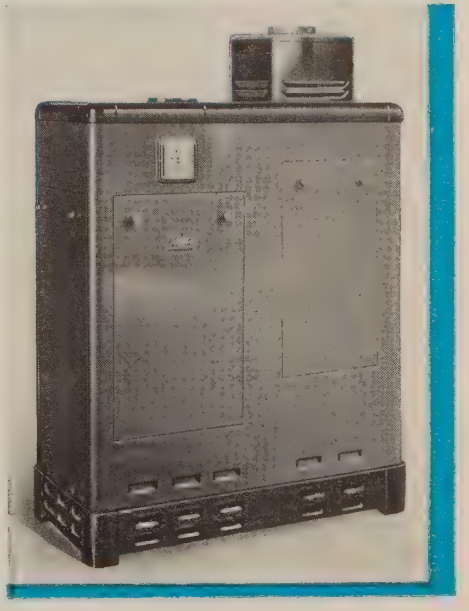


No. 192

Brass union elbows, nickel plated.

BASMOR
GAS FIRED BOILERS

If your decision is to enjoy the cleanliness and convenience of gas heat, it will prove a real economy in the end to install a boiler specially designed for the purpose. The Basmor meets every requirement for house heating and domestic hot water supply with either manufactured or natural gas. The efficiency of this boiler is exceptionally high, assuring you the utmost heat for every dollar you spend for fuel. The operation is completely automatic—you can tend it from your easy chair in the living room.



RUNNING WATER

- for suburban and country homes

Will your new home be in the country or suburbs, away from city water mains? Then one of your first interests will be running water from pressure.

Wherever your property, you need not do without this most important of the conveniences which every city dweller demands and enjoys.

There is a Crane system with every modern refinement and backed by a 79-year reputation to supply you with running water.

If there is a lake, spring, or cistern at hand you probably will be able to use a Crane Shallow Well System. If it is necessary to drill more than 22 feet, a Crane Deep Well System will provide water under pressure at a remarkably low cost.

In the Crane line there is a system for every domestic and farm need. For installation where electricity is not available, there are Crane pumps powered by gasoline engines.

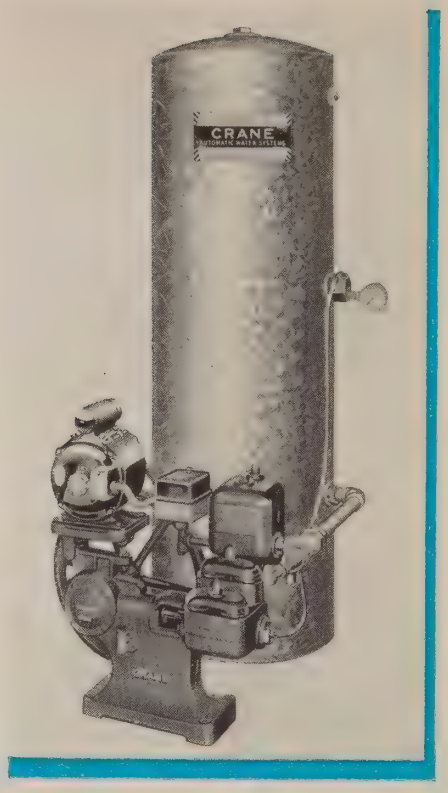
You will find that an investment in Crane supplied running water is one of the most advantageous that can be made.

It will assure you the luxury of having all the running water you need on tap for washing, bathing, shaving.

It will bring you the calm assurance that, should a fire break out, you can fight it with its greatest enemy—water.

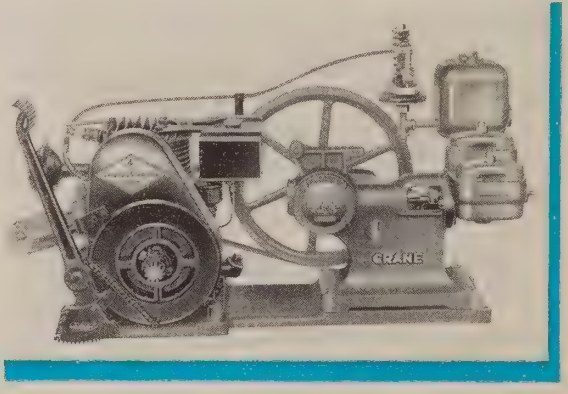
If you will have live stock, plenty of fresh running water will pay a profit. Your stock will prosper, weigh more, sell for more; and you will save time and labor.

Finally, the Crane name and Crane service are your assurance of constant satisfaction.



S-25 with Vertical Tank—250 gallons per hour

Crane Shallow Well System complete with storage tank, electric motor, automatic pressure switch, relief valve, air volume control and necessary fittings to connect tank to pump. A highly efficient provider of water for home and farm.

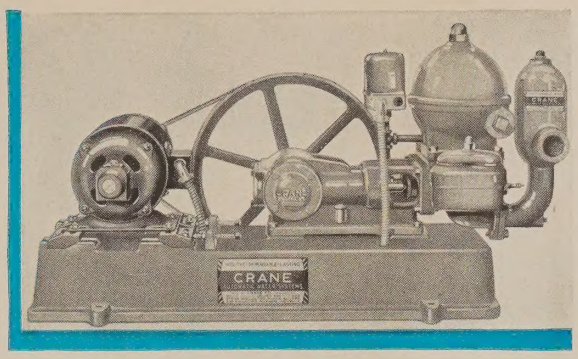


Crane Pump with Gasoline Engine

All models of Crane Water Systems may be equipped with gasoline engines for use when electricity is not available. They are 4-cycle, single cylinder, forced air-cooled, with high tension, moisture-proof magneto for easy starting. These engines are strong, dependable, and exceptionally economical to operate. A circuit breaker switch should be used to stop engines automatically.

CRANE SYSTEMS

- pump more water per unit of power



Models S-80 and S-100—800-1000 gallons per hour

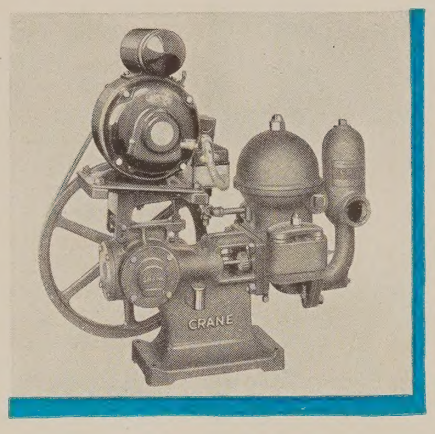
LARGE VOLUME SHALLOW WELL SYSTEMS

These models give large pumping capacities with smooth and quiet operation. They have been designed for large domestic, farm, and light irrigation use, etc.

Models D-6 and D-9—160-1000 gallons per hour

The Crane Deep Well Pump with electric motor. Pleasing in appearance, simple in operation, strong yet light in construction, with accessible parts and abundant lubrication.

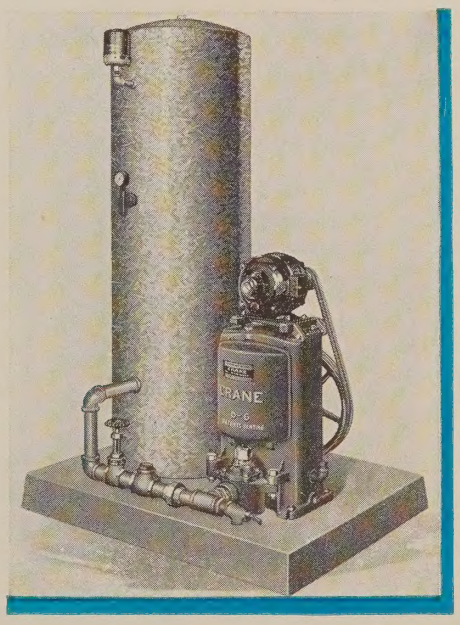
The New Crane Deep Well Water Systems enable you to pump water for kitchen, bath, heating system, truck garden, stock, poultry, from 500-foot depths as easily as you might draw it from your cistern. Crane Co. has set a new standard in combining high water delivery per unit of power with simple, rigid and durable construction.



Models S-40 and S-50—400-500 gallons per hour

SHALLOW WELL DUPLEX PUMP

This duplex type of pump, which is equipped with four intake and four discharge valves, delivers a greater quantity of water at a more even flow than the single cylinder model.



CRANE GAS WATER HEATERS

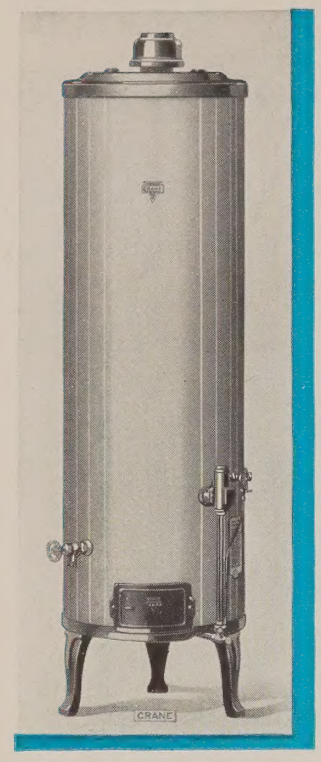
• Keep Hot Water Always Ready

Certainly, in your new home, you will want hot water. Not a scanty supply. Not the "light-it-and-wait" kind. But piping hot water at the turn of a faucet, all you want, whenever you want it, 24 hours a day, 365 days a year.

Steaming hot water helps in dish washing, aids in the laundry, encourages the habit of cleanliness with the children. An abundant supply saves the annoyance of finding the water running cold just when it is needed most. And when sickness strikes, having hot water waiting even in the dead of night is a blessing.

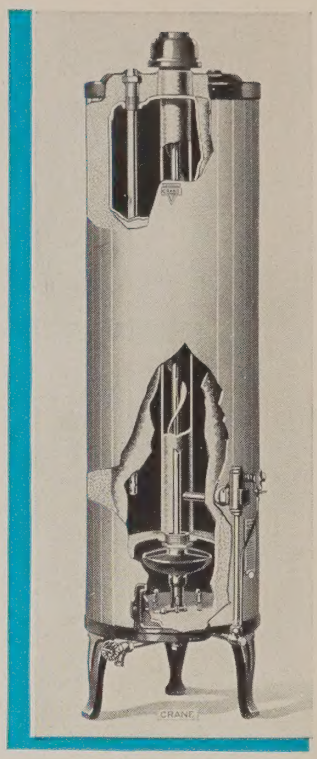
Fortunately, the luxury of such hot water service is economical. Crane Gas Water Heaters are more careful of gas bills than you could be. The gas shuts off the instant the water reaches the exact degree determined. It turns on the split-second it is needed. The operation is thrifty as only a fully automatic, fully insulated water heater could be.

There are styles, prices, and sizes of Crane Water Heaters for every home. Get complete information about them before you decide.



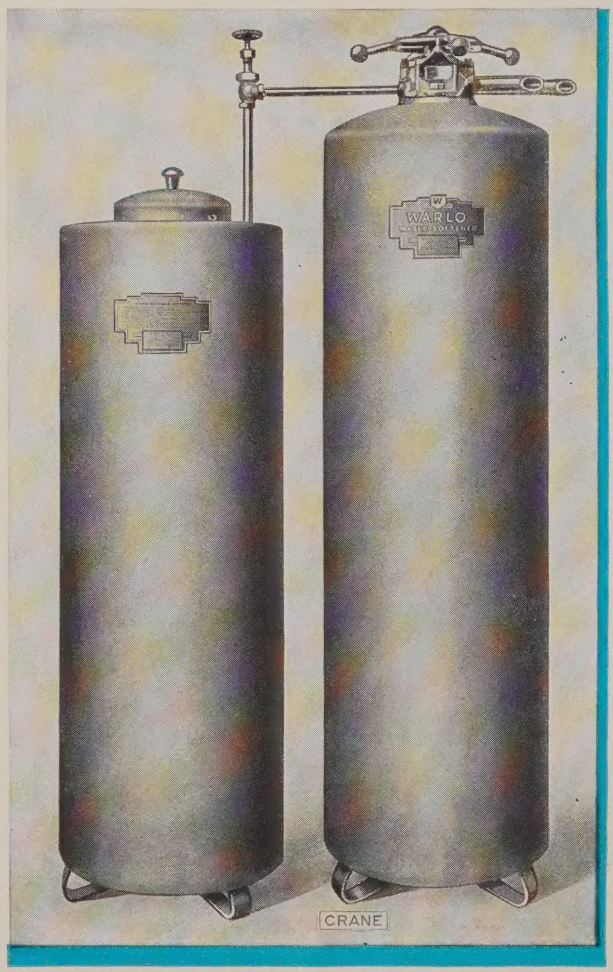
Crane Superior Water Heater

Moderately priced, but well constructed and fully automatic.



Crane Keystone Water Heater

Extra heavy construction with exclusive Crane spreader and burner for rapid and economical heating.



SOFT WATER

• a luxury that pays for itself

Do you remember the days way back when there were rain water cisterns? Unsanitary, yes. But what rich, foaming soap suds! How good your skin felt! How easy the laundering was!

Soft water smooths the texture of your skin. It makes hair radiant. Glassware sparkles. Dishes are cloudless. Linens come out snowy white. Food tastes better. Boilers, freed from scale, are more efficient. Piping does not clog up, nor do faucets need constant repairing.

Soft water saves soap, clothes, fuel, and plumbing repairs. In fact, a Warlo Water Softener saves so much in an average home that it will soon pay for itself.

Warlo Water Softeners will deliver softened water to every faucet in your new home. They are built for ease of control, efficiency of operation, and long life. They need no attention except a periodical flushing with salt water (regeneration). This is a simple operation, which anyone can do. There are no gadgets to confuse. Nothing to get out of order.

Surely, as it will pay for itself, you will insist on a Warlo softener when you build.

DEPEND ON CRANE

When you choose plumbing and heating equipment, it is not like buying furniture. Replacement is difficult and costly.

Much of the piping and fittings is hidden within the walls and buried under floors. Failure of any part usually means a bill for repairs far greater than the slight difference between quality and cheap equipment.

In trying to economize, some home owners accept a boiler that is too small and radiation that is inadequate. A cold home and forced firing that wastes fuel results. Others save a few pennies on faucets and wastes, and spend dollars for replacements later, to say nothing of the annoyance in the meantime.

To avoid these and many other pitfalls, employ reliable Plumbing and Heating contractors who recommend Crane materials. They will gladly advise you on any and all phases of heating and plumbing.

Back of them stands the 80-year Crane reputation, the quality of Crane materials, the satisfaction of Crane service, and the reliability of Crane Counsel. The combination of reliable products and reliable workmen will assure you the utmost in convenience, comfort, sanitation, and true economy for your home, whether it is a modest bungalow or a large town house.

Crane Co. maintains 160 Sales and Exhibit Rooms, where the latest Crane designs may be seen. One is near you. See the inside of front cover for locations.

CRANE

MAIN OFFICES: 836 SOUTH MICHIGAN AVENUE, CHICAGO